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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): PAUL SCHALK

Docket No.  
DC10029 PCT1

Application No.

10/588830

Filing Date

09/AUG/2006

Examiner

Taylor, Earl N.

Group Art Unit

2818

Invention: Organic Light-Emitting Diode

I hereby certify that this Response to Office Action

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/588,830 Confirmation No.: 4508  
Applicant: Shalk et al.  
Filed: 08/09/06  
TC/A.U.: 2818  
Examiner: Taylor, Earl N.  
Docket No.: DC10029 PCT1  
Customer No.: 00137  
Date: 24 September 2007  
For: Organic Light-Emitting Diode

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated 06/27/07, Applicants respectfully request reconsideration of the above-identified case in view of the following remarks.

**REMARKS**

Claims 1-10 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Heeger et al. (WO 95/01871) for the reasons of record. The rejection of these claims is respectfully traversed because Heeger et al. do not teach or suggest Applicant's hole-transport layer comprising a cured polysiloxane. The cured polysiloxane is prepared by curing (i.e., cross-linking) a polysiloxane prepared by reacting a silane selected from at least one substituted silane having the formula  $R^1SiX_3$  and a mixture comprising the substituted silane and at least one tetrafunctional silane having the formula  $SiX_4$  with water in the presence of an organic solvent. As a result, both the

Page 1 of 2